

Pedro Molina

List of Publications by Year in descending order

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36691

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times ranked

8552
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, Structure and Anion Sensing Properties of a Dicationic Bis(imidazolium)-Based Cyclophane. <i>ChemistrySelect</i> , 2018, 3, 3855-3859.	0.7	7
2	Interlocked Supramolecular Polymers Created by Combination of Halogen- and Hydrogen-Bonding Interactions through Anion-Template Self-Assembly. <i>Journal of the American Chemical Society</i> , 2018, 140, 2041-2045.	6.6	55
3	Enhancement of anion recognition exhibited by a zinc-imidazole-based ion-pair receptor composed of C-H hydrogen- and halogen-bond donor groups. <i>Dalton Transactions</i> , 2018, 47, 15941-15947.	1.6	12
4	Anion Recognition Strategies Based on Combined Noncovalent Interactions. <i>Chemical Reviews</i> , 2017, 117, 9907-9972.	23.0	295
5	Ferrocene-Triazole Combination as a Benchmark for the Electrochemical Detection of Noncovalent Halogen-Bonding Interactions. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 237-241.	1.0	32
6	Modulation of the Selectivity in Anions Recognition Processes by Combining Hydrogen- and Halogen-Bonding Interactions. <i>Molecules</i> , 2017, 22, 2273.	1.7	13
7	Host-Guest Chemistry: Oxoanion Recognition Based on Combined Charge-Assisted C-H or Halogen-Bonding Interactions and Anion-Anion Interactions Mediated by Hydrogen Bonds. <i>Chemistry - A European Journal</i> , 2016, 22, 7533-7544.	1.7	42
8	2,4,5-Trimethylimidazolium Scaffold for Anion Recognition Receptors Acting Through Charge-Assisted Aliphatic and Aromatic C-H Interactions. <i>Journal of Organic Chemistry</i> , 2016, 81, 3790-3798.	1.7	17
9	Comparative Study of Charge-Assisted Hydrogen- and Halogen-Bonding Capabilities in Solution of Two-Armed Imidazolium Receptors toward Oxoanions. <i>Journal of Organic Chemistry</i> , 2016, 81, 7448-7458.	1.7	32
10	Preorganized Fluorescent Receptor for the Preferential Binding of the Glutarate Anion. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 3878-3883.	1.2	13
11	Preparation and sensing properties of a nitrogen-rich ferrocene-imidazole-quinoxaline triad decorated with pyrrole rings. <i>Dalton Transactions</i> , 2016, 45, 19269-19276.	1.6	12
12	Pyrrole, imidazole, and triazole derivatives as ion-pair recognition receptors. <i>Tetrahedron Letters</i> , 2016, 57, 3053-3059.	0.7	28
13	Synthesis, structure, and properties of a mononuclear ferrocenophane bearing two carbodiimide units as bridges. <i>Tetrahedron Letters</i> , 2016, 57, 1048-1052.	0.7	5
14	Pyrene-Based Dyad and Triad Leading to a Reversible Chemical and Redox Optical and Magnetic Switch. <i>Chemistry - A European Journal</i> , 2015, 21, 5504-5509.	1.7	5
15	Electrochemical and Fluorescent Ferrocene-Imidazole-Based Dyads as Ion-Pair Receptors for Divalent Metal Cations and Oxoanions. <i>Inorganic Chemistry</i> , 2015, 54, 7461-7473.	1.9	40
16	Multifunctional Imidazobenzothiadiazole Probe Displaying Solvatochromism and Ability To Form Ion-Pair Complexes in Solid State and in Solution. <i>Organic Letters</i> , 2015, 17, 2374-2377.	2.4	9
17	Spin crossover in iron(II) complexes with ferrocene-bearing triazole-pyridine ligands. <i>Dalton Transactions</i> , 2015, 44, 18911-18918.	1.6	14
18	Dual Role of the 1,2,3-Triazolium Ring as a Hydrogen-Bond Donor and Anion-Anion Receptor in Anion-Recognition Processes. <i>Chemistry - A European Journal</i> , 2015, 21, 9797-9808.	1.7	44

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19	Tris(triazole) tripodal receptors as selective probes for citrate anion recognition and multichannel transition and heavy metal cation sensing. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 1429-1438.	1.5	24
20	A case of oxoanion recognition based on combined cationic and neutral C-H hydrogen bond interactions. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 1339-1346.	1.5	22
21	Anion Binding Studies on Receptors Derived from the Indolo[2,3-a]carbazole Scaffold Having Different Binding Cavity Sizes. <i>Sensors</i> , 2014, 14, 14038-14049.	2.1	3
22	Nitrogen-Rich Multinuclear Ferrocenophanes as Multichannel Chemosensor Molecules for Transition and Heavy-Metal Cations. <i>Sensors</i> , 2014, 14, 14339-14355.	2.1	13
23	Multifunctional Benzothiadiazole-Based Small Molecules Displaying Solvatochromism and Sensing Properties toward Nitroarenes, Anions, and Cations. <i>ChemistryOpen</i> , 2014, 3, 242-249.	0.9	21
24	Highly sensitive and selective detection of the pyrophosphate anion biomarker under physiological conditions. <i>Chemical Science</i> , 2014, 5, 2328-2335.	3.7	18
25	Ferrocene-Triazole-Pyrene Triads as Multichannel Heteroditopic Recognition Receptors for Anions, Cations and Ion Pairs. <i>Organometallics</i> , 2014, 33, 2837-2852.	1.1	36
26	Ferrocene-based multichannel ion-pair recognition receptors. <i>Dalton Transactions</i> , 2014, 43, 18-29.	1.6	70
27	Open Bis(triazolium) Structural Motifs as a Benchmark To Study Combined Hydrogen- and Halogen-Bonding Interactions in Oxoanion Recognition Processes. <i>Journal of Organic Chemistry</i> , 2014, 79, 6959-6969.	1.7	80
28	Discovery of anion- π interactions in the recognition mechanism of inorganic anions by 1,2,3-triazolium rings. <i>Chemical Communications</i> , 2014, 50, 4680-4682.	2.2	30
29	The ferrocene-pyrylium dyad as a selective colorimetric chemodosimeter for the toxic cyanide and hydrogen sulfide anions in water. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 2547-2551.	1.5	28
30	PDMS based photonic lab-on-a-chip for the selective optical detection of heavy metal ions. <i>Analyst</i> , 2013, 138, 839-844.	1.7	25
31	Bis(carbazolyl)ureas as Selective Receptors for the Recognition of Hydrogenpyrophosphate in Aqueous Media. <i>Journal of Organic Chemistry</i> , 2013, 78, 9725-9737.	1.7	29
32	A densely decorated disubstituted ferrocene as an ion-pair recognition receptor. <i>Chemical Communications</i> , 2013, 49, 9633.	2.2	19
33	Modified mesoporous silica nanoparticles as a reusable, selective chromogenic sensor for mercury(ii) recognition. <i>Dalton Transactions</i> , 2013, 42, 6318.	1.6	32
34	Preparation, Structural Characterization, Electrochemistry, and Sensing Properties toward Anions and Cations of Ferrocene-Triazole Derivatives. <i>Organometallics</i> , 2013, 32, 5740-5753.	1.1	72
35	Ferrocenylbenzobisimidazoles for Recognition of Anions and Cations. <i>Inorganic Chemistry</i> , 2013, 52, 7487-7496.	1.9	60
36	Mono- and dinuclear osmium N,N'-di- and tetraphenylbipyridyls and extended bipyridyls. Synthesis, structure and electrochemistry. <i>Dalton Transactions</i> , 2013, 42, 3597.	1.6	15

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37	A Multidimensional Undergraduate Experiment for Easy Solution and Surface Sensing of Mercury(II) and Copper(II) Metal Cations. <i>Journal of Chemical Education</i> , 2013, 90, 1057-1060.	1.1	14
38	Ion Pair Recognition Receptor Based on an Unsymmetrically 1,1-Disubstituted Ferrocene-Triazole Derivative. <i>Journal of Organic Chemistry</i> , 2012, 77, 10083-10092.	1.7	53
39	Combined study of anion recognition by a carbazole-based neutral tripodal receptor in a competitive environment. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 1896.	1.5	24
40	Rational design of a fluorescent receptor for the recognition of anthrax biomarker dipicolinate. <i>Analyst</i> , 2012, 137, 5499.	1.7	25
41	Synthesis, Structural Characterization, and Sensing Properties of Clickable Unsymmetrical 1,1-Disubstituted Ferrocene-Triazole Derivatives. <i>Organometallics</i> , 2012, 31, 2085-2096.	1.1	54
42	Indolocarbazole-Based Ligands for Ladder-Type Four-Coordinate Boron Complexes. <i>Organic Letters</i> , 2012, 14, 3360-3363.	2.4	69
43	Imidazole derivatives: A comprehensive survey of their recognition properties. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 1711.	1.5	207
44	Highly selective mercury(II) cations detection in mixed aqueous media by a ferrocene-based fluorescent receptor. <i>Dalton Transactions</i> , 2012, 41, 4437.	1.6	27
45	A ferrocenyl-guanidine derivative as a highly selective electrochemical and colorimetric chemosensor molecule for acetate anions. <i>Dalton Transactions</i> , 2012, 41, 8401.	1.6	30
46	Multichannel recognition of hydrogen sulphate anion by a Zn(II)-triazole-pyridine complex bearing a ferrocenyl pendant. <i>Supramolecular Chemistry</i> , 2012, 24, 826-832.	1.5	8
47	Multichannel HSO ₄ ⁻ recognition promoted by a bound cation within a ferrocene-based ion pair receptor. <i>Chemical Communications</i> , 2012, 48, 6848.	2.2	49
48	Selective picomolar detection of mercury(II) using optical sensors. <i>Chemical Communications</i> , 2011, 47, 1842-1844.	2.2	47
49	Aldimines generated from aza-Wittig reaction between bis(iminophosphoranes) derived from 1,1-disubstituted ferrocene and aromatic or heteroaromatic aldehydes: electrochemical and optical behaviour towards metal cations. <i>Dalton Transactions</i> , 2011, 40, 12548.	1.6	21
50	A Bisferrocene-Benzobisimidazole Triad as a Multichannel Ditopic Receptor for Selective Sensing of Hydrogen Sulfate and Mercury Ions. <i>Organic Letters</i> , 2011, 13, 6432-6435.	2.4	70
51	General Route to Olefins and Polyenes Having Metal Termini through the Palladium-Catalyzed Self-Dimerization of Bimetallic Fischer Carbenes. <i>Organometallics</i> , 2011, 30, 1794-1803.	1.1	24
52	Unprecedented 1,3-Diaza[3]ferrocenophane Scaffold as Molecular Probe for Anions. <i>Inorganic Chemistry</i> , 2011, 50, 4212-4220.	1.9	28
53	Ferrocene-Based Heteroditopic Receptors Displaying High Selectivity toward Lead and Mercury Metal Cations through Different Channels. <i>Journal of Organic Chemistry</i> , 2011, 76, 939-947.	1.7	92
54	Synthesis, Structural Characterization, and Electrochemical and Optical Properties of Ferrocene-Triazole-Pyridine Triads. <i>Inorganic Chemistry</i> , 2011, 50, 8214-8224.	1.9	60

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55	A Simple but Effective Dual Redox and Fluorescent Ion Pair Receptor Based on a Ferrocene [~] Imidazopyrene Dyad. <i>Organic Letters</i> , 2011, 13, 2078-2081.	2.4	80
56	Preparation of Nitrogen [~] Substituted Ferrocene Derivatives by Aza [~] Wittig Methodologies. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 4505-4518.	1.2	25
57	A Selective Chromogenic and Fluorescent Molecular Probe for Yb ^{III} Based on a Bichromophoric Azadiene. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 697-703.	1.0	11
58	Selective Metal [~] Cation Recognition by [2.2]Ferrocenophanes: The Cases of Zinc [~] and Lithium [~] Sensing. <i>Chemistry - A European Journal</i> , 2010, 16, 1532-1542.	1.7	40
59	A new bis(pyrenyl)azadiene-based probe for the colorimetric and fluorescent sensing of Cu(II) and Hg(II). <i>Tetrahedron</i> , 2010, 66, 3662-3667.	1.0	76
60	A Ferrocene-Quinoxaline Derivative as a Highly Selective Probe for Colorimetric and Redox Sensing of Toxic Mercury(II) Cations. <i>Sensors</i> , 2010, 10, 11311-11321.	2.1	37
61	Conformationally Modulated Intramolecular Electron Transfer Process in a Diaza[2,2]ferrocenophane. <i>Inorganic Chemistry</i> , 2010, 49, 3183-3191.	1.9	22
62	Synthesis and Characterization of New Carbazolocarbazoles: Toward [~] Extended N-Fused Heteroacenes. <i>Organic Letters</i> , 2010, 12, 3164-3167.	2.4	26
63	Ferrocene-Substituted Nitrogen-Rich Ring Systems as Multichannel Molecular Chemosensors for Anions in Aqueous Environment. <i>Journal of Organic Chemistry</i> , 2010, 75, 162-169.	1.7	72
64	Unexpected transalkylation on 3-alkyl-2-alkylthio-1,3,4-thiadiazolium-5-thiolates: A computational and experimental mechanistic study. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 1623.	1.5	7
65	A new building block for anion supramolecular chemistry. Study of carbazolocarbazole as anion receptor. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 4811.	1.5	19
66	Ferrocene-based multichannel molecular chemosensors with high selectivity and sensitivity for Pb(ii) and Hg(ii) metal cations. <i>Dalton Transactions</i> , 2010, 39, 8637.	1.6	56
67	A multifaceted ferrocene-benzobisimidazole derivative: fluorogenic probe for Pb ²⁺ and Zn ²⁺ cations and unconventional fluorescence behaviour towards Cu ²⁺ metal cations. <i>Dalton Transactions</i> , 2010, 39, 5429.	1.6	29
68	Electrochemically Induced Intermolecular Anion Transfer. <i>Chemistry - A European Journal</i> , 2009, 15, 7534-7538.	1.7	9
69	Preparation of Fused Tetracyclic Quinazolinones by Combinations of Aza [~] Wittig Methodologies and Cu ^I -Catalysed Heteroarylation Processes. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 2490-2504.	1.2	42
70	Iminophosphorane-based synthesis of multinuclear ferrocenyl urea, thiourea and guanidine derivatives and exploration of their anion sensing properties. <i>Tetrahedron</i> , 2009, 65, 1397-1401.	1.0	39
71	A Click-Generated Triazole Tethered Ferrocene [~] Pyrene Dyad for Dual-Mode Recognition of the Pyrophosphate Anion. <i>Organic Letters</i> , 2009, 11, 3466-3469.	2.4	136
72	A Selective Redox and Chromogenic Probe for Hg(II) in Aqueous Environment Based on a Ferrocene [~] Azaquinoxaline Dyad. <i>Inorganic Chemistry</i> , 2009, 48, 11566-11575.	1.9	55

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73	Mononuclear Ferrocenophane Structural Motifs with Two Thiourea Arms Acting as a Dual Binding Site for Anions and Cations. <i>Inorganic Chemistry</i> , 2009, 48, 1566-1576.	1.9	48
74	A new open benzodipyrrole-based chemosensor for hydrogenpyrophosphate anion in aqueous environment. <i>Chemical Communications</i> , 2009, , 7539.	2.2	33
75	A multiresponsive two-arm ferrocene-based chemosensor molecule for selective detection of mercury. <i>Dalton Transactions</i> , 2009, , 2121.	1.6	41
76	A redox-fluorescent molecular switch based on a heterobimetallic Ir(III) complex with a ferrocenyl azaheterocycle as ancillary ligand. <i>Dalton Transactions</i> , 2009, , 3900.	1.6	22
77	Heteroditopic ligands based on ferrocenyl benzimidazoles fused to an additional diaza heterocyclic ring system. <i>Dalton Transactions</i> , 2009, , 9653.	1.6	34
78	Imidazole-Annulated Ferrocene Derivatives as Highly Selective and Sensitive Multichannel Chemical Probes for Pb(II) Cations. <i>Journal of Organic Chemistry</i> , 2009, 74, 4787-4796.	1.7	96
79	2-Aza-1,3-butadiene ligands for the selective detection of Hg ²⁺ and Cu ²⁺ ions. <i>Arkivoc</i> , 2009, 2010, 124-144.	0.3	1
80	Ferrocene-Based Small Molecules for Multichannel Molecular Recognition of Cations and Anions. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3401-3417.	1.0	166
81	Bis(indolyl)methane derivatives as highly selective colourimetric and ratiometric fluorescent molecular chemosensors for Cu ²⁺ cations. <i>Tetrahedron</i> , 2008, 64, 2184-2191.	1.0	134
82	Ferrocene-Based Small Molecules for Dual-Channel Sensing of Heavy- and Transition-Metal Cations. <i>Journal of Organic Chemistry</i> , 2008, 73, 5489-5497.	1.7	67
83	Triple Channel Sensing of Pb(II) Ions by a Simple Multiresponsive Ferrocene Receptor Having a 1-Deazapurine Backbone. <i>Organic Letters</i> , 2008, 10, 41-44.	2.4	95
84	Cation Coordination Induced Modulation of the Anion Sensing Properties of a Ferrocene-Imidazophenanthroline Dyad: Multichannel Recognition from Phosphate-Related to Chloride Anions. <i>Journal of Organic Chemistry</i> , 2008, 73, 4034-4044.	1.7	161
85	Nanocomposite membranes as highly selective and sensitive mercury(II) detectors. <i>Journal of Materials Chemistry</i> , 2008, 18, 1997.	6.7	36
86	Aza-Wittig Reaction, Carbodiimide-Mediated Ring Closure, and Enol-Induced Ring Interconversion: A Domino Process for the Synthesis of 4-Methylene-4H-3,1-Benzoxazines. <i>Synlett</i> , 2007, 2007, 1541-1544.	1.0	10
87	Iminophosphorane-Based Preparation of 2,5-Disubstituted Oxazole Derivatives: Synthesis of the Marine Alkaloid Almazole C. <i>Synlett</i> , 2007, 2007, 0324-0326.	1.0	24
88	Multifunctional Ferrocene-Ruthenocene Dyads Linked by Single or Double Aza-Containing Bridges Displaying Metal-Metal Interactions and Cation Recognition Properties. <i>Journal of Organic Chemistry</i> , 2007, 72, 1161-1173.	1.7	22
89	Synthesis of Multifunctional Aza-Substituted Ruthenocene Derivatives Displaying Charge-Transfer Transitions and Selective Zn(II) Ions Sensing Properties. <i>Organometallics</i> , 2007, 26, 6234-6242.	1.1	25
90	Synthesis, Electrochemical, and Optical Properties of Linear Homo- and Heterometallocene Triads. <i>Journal of Organic Chemistry</i> , 2007, 72, 6924-6937.	1.7	21

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91	A Simple but Effective Ferrocene Derivative as a Redox, Colorimetric, and Fluorescent Receptor for Highly Selective Recognition of Zn ²⁺ Ions. <i>Organic Letters</i> , 2007, 9, 2385-2388.	2.4	81
92	Electroactive Thiazole Derivatives Capped with Ferrocenyl Units Showing Charge-Transfer Transition and Selective Ion-Sensing Properties: A Combined Experimental and Theoretical Study. <i>Inorganic Chemistry</i> , 2007, 46, 825-838.	1.9	85
93	Naked-eye and Selective Detection of Mercury (II) Ions in Mixed Aqueous Media Using a Cellulose-based Support. <i>Sensors</i> , 2007, 7, 3481-3488.	2.1	47
94	[3.3] Ferrocenophanes with Guanidine Bridging Units as Multisignaling Receptor Molecules for Selective Recognition of Anions, Cations, and Amino Acids. <i>Chemistry - A European Journal</i> , 2007, 13, 5742-5752.	1.7	77
95	An iminophosphorane-based approach for the synthesis of spiropyrrolidine-imidazole derivatives. <i>Tetrahedron</i> , 2007, 63, 1849-1856.	1.0	13
96	Ferrocene-Based Ureas as Multisignaling Receptors for Anions. <i>Journal of Organic Chemistry</i> , 2006, 71, 4590-4598.	1.7	104
97	Heteroditopic ferrocene-based ureas as receptors for anions and cations. <i>Dalton Transactions</i> , 2006, , 3685-3692.	1.6	59
98	Ferrocene-thiophene dyads with azadiene spacers: electrochemical, electronic and cation sensing properties. <i>Dalton Transactions</i> , 2006, , 1390-1398.	1.6	20
99	A simple and robust reversible redox-fluorescence molecular switch based on a 1,4-disubstituted azine with ferrocene and pyrene units. <i>Chemical Communications</i> , 2006, , 3809-3811.	2.2	102
100	2-Aza-1,3-butadiene Derivatives Featuring an Anthracene or Pyrene Unit: Highly Selective Colorimetric and Fluorescent Signaling of Cu ²⁺ Cation. <i>Organic Letters</i> , 2006, 8, 3235-3238.	2.4	200
101	A Bis-guanidine-Based Multisignaling Sensor Molecule That Displays Redox-Ratiometric Behavior or Fluorescence Enhancement in the Presence of Anions and Cations. <i>Organic Letters</i> , 2006, 8, 2107-2110.	2.4	65
102	Synthesis and Cytotoxic Evaluation of New Derivatives of the Marine Alkaloid Variolin B. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 1217-1221.	2.9	44
103	Synthesis and Characterization of Radical Cations Derived from Mono- and Biferrocenyl-Substituted 2-Aza-1,3-butadienes: A Study of the Influence of an Asymmetric and Oxidizable Bridge on Intramolecular Electron Transfer. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2436-2450.	1.0	46
104	An Electroactive Nitrogen-Rich [4.4]Ferrocenophane Displaying Redox-Switchable Behavior: Selective Sensing, Complexation, and Decomplexation of Mg ²⁺ ions. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 1977-1981.	7.2	39
105	An Electroactive Nitrogen-Rich [4.4]Ferrocenophane Displaying Redox-Switchable Behavior: Selective Sensing, Complexation, and Decomplexation of Mg ²⁺ ions. <i>Angewandte Chemie</i> , 2005, 117, 2013-2017.	1.6	7
106	Highly Selective Chromogenic and Redox or Fluorescent Sensors of Hg ²⁺ in Aqueous Environment Based on 1,4-Disubstituted Azines. <i>Journal of the American Chemical Society</i> , 2005, 127, 15666-15667.	6.6	456
107	Multifunctional Linear Triferrocene Derivatives Linked by Oxidizable Bridges: Optical, Electronic, and Cation Sensing Properties. <i>Organic Letters</i> , 2005, 7, 3171-3174.	2.4	33
108	Preparation, Structure, and Anion Sensing Properties of 1, <i>n</i> -Diaza[<i>n</i>]ferrocenophanes. <i>Journal of Organic Chemistry</i> , 2005, 70, 6603-6608.	1.7	38

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109	New Hg ²⁺ and Cu ²⁺ Selective Chromo- and Fluoroionophore Based on a Bichromophoric Azine. <i>Organic Letters</i> , 2005, 7, 5869-5872.	2.4	234
110	A ferrocene-based heteroditopic ligand for electrochemical sensing of cations and anions. <i>Dalton Transactions</i> , 2005, , 1159-1161.	1.6	31
111	Preparation of heteromacrocycles bearing two tetra-coordinate phosphorus atoms and at least two ferrocene units. <i>Arkivoc</i> , 2005, 2002, 85-91.	0.3	1
112	Application of Iminophosphorane-Based Methodologies for the Synthesis of Natural Products. <i>Synlett</i> , 2004, 2004, 1-17.	1.0	155
113	A novel cyclo-oxygenase-2 inhibitor modulates catabolic and antiinflammatory mediators in osteoarthritis. <i>Biochemical Pharmacology</i> , 2004, 68, 417-421.	2.0	17
114	Application of Iminophosphorane-Based Methodologies for the Synthesis of Natural Products. <i>ChemInform</i> , 2004, 35, no.	0.1	1
115	Trapping of a Phosphazide Intermediate in the Staudinger Reaction of Tertiary Phosphines with Azides and Its Application to the Synthesis of Analogues of the Marine Alkaloid Midpacamide.. <i>ChemInform</i> , 2004, 35, no.	0.1	0
116	A Copper- and Amine-Free Sonogashira Coupling Reaction Promoted by a Ferrocene-Based Phosphinimine-Phosphine Ligand at Low Catalyst Loading.. <i>ChemInform</i> , 2004, 35, no.	0.1	0
117	Bis(iminophosphoranes) as Useful Building Blocks for the Preparation of Complex Polyaza Ring Systems. <i>ChemInform</i> , 2004, 35, no.	0.1	0
118	A New Multifunctional Ferrocenyl-Substituted Ferrocenophane Derivative: Optical and Electronic Properties and Selective Recognition of Mg ²⁺ Ions. <i>Chemistry - A European Journal</i> , 2004, 10, 1815-1826.	1.7	52
119	Trapping of a phosphazide intermediate in the Staudinger reaction of tertiary phosphines with azides and its application to the synthesis of analogs of the marine alkaloid midpacamide. <i>Tetrahedron Letters</i> , 2004, 45, 1655-1657.	0.7	21
120	A copper- and amine-free Sonogashira coupling reaction promoted by a ferrocene-based phosphinimine-phosphine ligand at low catalyst loading. <i>Tetrahedron Letters</i> , 2004, 45, 4337-4340.	0.7	97
121	Modulation of the metal recognition properties of a new type of azaferrocenophane-based chemosensors: co-ordination chemistry towards Mg ²⁺ , Ca ²⁺ , Zn ²⁺ and Ni ²⁺ . <i>Dalton Transactions</i> , 2004, , 1159-1165.	1.6	16
122	A new fluoride selective electrochemical and fluorescent chemosensor based on a ferrocene- π -naphthalene dyad. <i>Chemical Communications</i> , 2004, , 1658-1659.	2.2	73
123	Selective Fluorescence Sensing of Li ⁺ in an Aqueous Environment by a Ferrocene- π -Anthracene-Linked Dyad. <i>Organic Letters</i> , 2004, 6, 4599-4602.	2.4	53
124	Synthesis and properties of a new class of nitrogen-rich multinuclear [m.n] ferrocenophanes. <i>Chemical Communications</i> , 2004, , 458-459.	2.2	37
125	Bis(iminophosphoranes) as Useful Building Blocks for the Preparation of Complex Polyaza Ring Systems. <i>Current Organic Chemistry</i> , 2004, 8, 827-843.	0.9	24
126	A novel indazolo-triazolo-benzotriazepine exerts anti-inflammatory effects by inhibition of cyclooxygenase-2 activity and nitric oxide synthase-2 expression. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2003, 368, 26-32.	1.4	9

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127	New Strained Ferrocenophane-Based Receptors for the Selective Electrochemical Recognition of Mg ²⁺ in the Presence of Ca ²⁺ Cations.. ChemInform, 2003, 34, no.	0.1	0
128	One-Flask Conversion of N-Aryliminophosporanes into N1,N2,N3-Triarylguanidines Promoted by TBAF.. ChemInform, 2003, 34, no.	0.1	0
129	New strained ferrocenophane-based receptors for the selective electrochemical recognition of Mg ²⁺ in the presence of Ca ²⁺ cations. Tetrahedron Letters, 2003, 44, 3371-3375.	0.7	5
130	Carbodiimide-Mediated Preparation of the Tricyclic Pyrido[3 α ,2 β :4,5]pyrrolo[1,2-c]pyrimidine Ring System and Its Application to the Synthesis of the Potent Antitumoral Marine Alkaloid Variolin B and Analog. Journal of Organic Chemistry, 2003, 68, 489-499.	1.7	56
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